

**Appl. No.** : **Unknown**  
**Filed** : **Herewith**

AMENDMENT TO THE SPECIFICATION

On page 1, before the "Background of the Invention" section, please insert the following text and sections:

--The U.S. Government has license rights in this invention and the right in limited circumstances to require the patent owner to license others on reasonable terms, as provided for by the terms of Contract No. RO1EB002639, awarded by the National Institutes of Health.

Cross-Reference to Related Applications

This application is a continuation application of U.S. Patent Application No. 09/959,236, filed October 16, 2001, and entitled "METHOD AND APPARATUS FOR ENHANCING AN IMAGE USING DATA OPTIMIZATION AND SEGMENTATION," which was the U.S. National Stage application of PCT US00/10532, filed April 19, 2000, and entitled "METHOD AND APPARATUS FOR ENHANCING AN IMAGE USING DATA OPTIMIZATION AND SEGMENTATION," which claimed priority to U.S. Provisional Application No. 60/130,226, filed on April 20, 1999. The entireties of all of these priority applications are hereby incorporated by reference.--

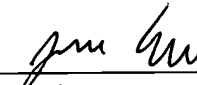
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Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 10/23/23

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